

1. (currently amended) A single-handle internal defibrillator for applying defibrillation electrodes directly to the heart in an open heart procedure, comprising:

a pair of paddles that includes a pair of electrodes respectively connected to first distal-end portions of the pair of paddles;

handle-end portions of the pair of paddles coupled to a single-handle for holding both paddles with one hand, with at least one paddle of the pair of paddles being adjustable in position with respect to the other paddle;

an adjustment mechanism, coupled to the single handle and to at least one of the paddles for adjusting the position of the distal-end electrode of at least one paddle with respect to the position of the distal-end electrode of the other paddle so that a distance between the electrodes is variable; and

defibrillator circuitry coupled to the electrodes of the pair of paddles of the single-handle.

2. (previously presented) The defibrillator according to claim 1, further comprising:

a locking mechanism or spring that retains the position of at least one electrode at a desired position so as to maintain a desired distance between the electrodes.

3. (previously presented) The defibrillator according to claim 1, wherein the defibrillator circuitry includes a power supply.

4. (original) The defibrillator according to claim 1, wherein the defibrillator circuitry includes an energy storage unit.

5. (original) The defibrillator according to claim 1, wherein the defibrillator circuitry includes a control circuit.

6. (canceled)

7. (currently amended) A single-handle internal defibrillator for applying defibrillation electrodes directly to the heart in an open heart procedure, comprising:
a pair of paddles that includes a pair of electrodes respectively connected to first-end portions of the pair of paddles;
the pair of paddles coupled to a single-handle, with at least one paddle of the pair of paddles being adjustable in position with respect to the other paddle;
an adjustment mechanism, coupled to the single handle and to at least one of the paddles for adjusting the position of the electrode of at least one paddle with respect to the position of the electrode of the other paddle so that a distance between the electrodes is variable; and
defibrillator circuitry coupled to the electrodes of the pair of paddles of the single-handle.
~~The defibrillator according to claim 1,~~

further comprising a discharge switch that is arranged at least partly within the single-handle.

8. (original) The defibrillator according to claim 5, further comprising a discharge switch that communicates with the control circuit to initially request a shock to a patient.

9. (original) The defibrillator according to claim 1, further comprising a control switch that is adapted for a user to vary the amount, duration, and type of electrical impulse applied to a patient.

10. (canceled)

11. (currently amended) The defibrillator according to claim 1, wherein at least some of a plurality of components of the internal defibrillator are disposable after being used on a single patient, and a maximum energy applied for internal defibrillation comprises less than 50 Joules.

12. - 20. (canceled)

21. (currently amended) A method of providing a single-handle defibrillator which applied defibrillation electrodes directly to the heart, comprising the steps of:

- (a) attaching a pair of electrodes respectively to a first-end portions of a pair of paddles;
- (b) connecting the pair of paddles to a single handle, with at least one paddle of the pair of paddles being movable with respect to the other paddle and the single handle; and,
- (c) providing an adjustment mechanism to adjust the position of the electrode of at least one paddle with respect to the other electrode so that a distance between the electrodes is variable; and,
- (d) arranging defibrillator circuitry to be electrically coupled to the electrodes of the paddles of the single handle by a discharge switch that is arranged at least partly within the single-handle.

22. (previously presented) The method according to claim 21, further comprising (e) providing a locking mechanism to keep the adjustment mechanism fixed at a desired position so as to lock-in a desired distance between the electrodes

23. - 25. (canceled)